## ADDENDUM #1 REQUEST FOR PROPOSALS CISCO EQUIPMENT & SERVICES December 17, 2010

The Request for Proposals for CISCO Equipment & Services released December 3, 2010 is hereby revised as follows in response to the Pre-Submission Meeting held on December 14, 2010. The following companies attended the Pre-Submission Meeting:

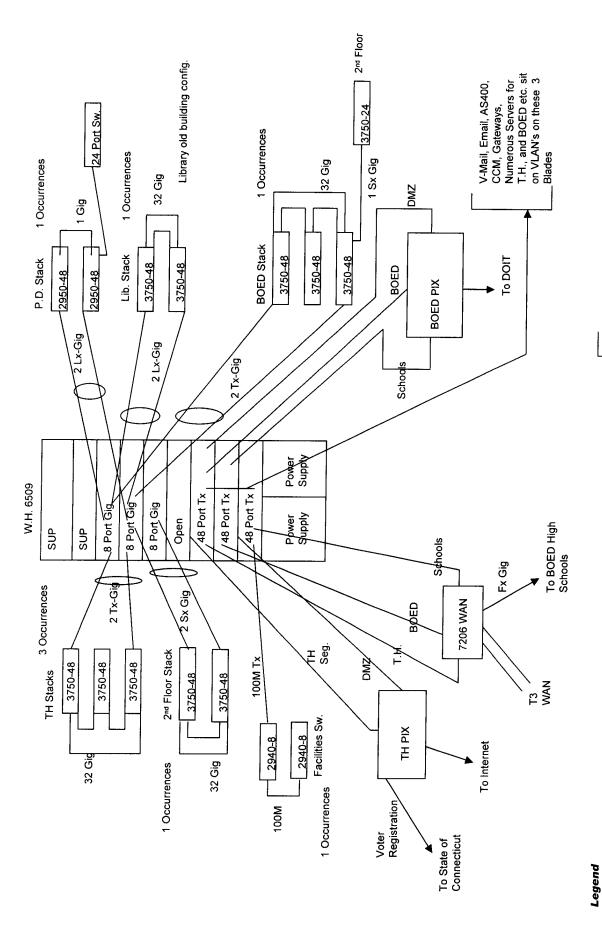
Universal e-Business Solutions Decian, Inc. Atrion Networking Corporation JKS Systems Total Communications Inc. NWN Corporation CBE Technologies

- 1. The implementation timeframe for the project is based upon the Public School's decision to implement fiber connectivity to the schools by the opening of the 2011 school year (September, 2011). This project needs to be accomplished prior to the implementation of the fiber connectivity. Respondents should consider this requirement and the Town's desire to limit any disruptions to service during implementation in their transition and implementation plans.
- 2. Proposers should include a per site, time and materials price for implementation services and a total implementation price based upon an estimated number of hours and the number of total sites.
- 3. VoIP is currently implemented at the following remote sites: Elmwood Community Center, Faxon Library, Bishop's Corner Library, Public Works Facility, West Hartford Bloomfield Health District and Westmoor Park. There are no immediate plans to expand VoIP at this time. The primary utilization of the expanded bandwidth will be for video streaming. Video is expected to be deployed at all Public School facilities and some Town facilities with the introduction of fiber connectivity. Respondents should reflect 1 GB communication in their base design response and 10 GB communication in their value added response.
- 4. Proposers should reflect that the Town will have a combination of leased fiber and Town owner fiber in place for fiber connectivity. The fiber will be single mode and the exact part number for the GBIC is CISCO GLC-LH-SM 30-1299-01.
- 5. Proposers should reflect the CISCO 3750 and fiber termination panel interface to be a LC to SC duplex single mode fiber patch cord. Proposers should include pricing for one (1) and three (3) meters cords. Proposers should reflect pricing for cables with a core diameter of 62.5 micron for the base network design (1GB) and 50 micron for the value added design (10GB).

- 6. Since trade-in values from CISCO cannot be developed without a full materials list, the consideration of the trade-in value of equipment is removed from the Request for Proposals.
- 7. The Town does not have any firewalls installed between work groups. Both firewalls are external facing Internet firewalls. The Town is not interested in implementing failover capability on the Internet facing firewalls as part of this Request for Proposals.
- 8. A network diagram of the current infrastructure is included in this Addendum. The original files of this diagram and the base design diagram are attached in the email distributing this Addendum.
- 9. The Town will not be distributing any additional configuration information on the currently installed CISCO 6509 at this time. This information will be made available to the awarded Proposer during detailed implementation planning.
- 10. The switches in the remote facilities will be layer 3 switches.
- 11. The Town's current routing preference is RIP2. The Town expects the new core network to support multiple protocols which will be considered during implementation planning with the selected Proposer.
- 12. The Town currently does not have any server virtualization implemented. There are no current plans to implement virtualization which will be considered after the core network upgrade and fiber connectivity projects are complete.
- 13. Each core network in the new base design will have different IP addressing schemes. The existing IP addressing scheme for the Police, Library, Board of Education and shared resources will remain the same. A new IP addressing scheme will be used to separate the Town network from the existing IP addressing scheme with the shared services core network.
- 14. Proposers should reflect unit pricing for redundant power systems for the remote CISCO 3750 routers: CISCO RPS 2300 (model PWR-RPS2300) and CISCO RPS 675 (PWR675-AC-RPS-N1).
- 15. The Town intends to light 36 pair of strands in the 144 fiber count running between the Main Library and the Gemini Building.
- 16. Attached is a list of the model numbers and ports utilized for the ENTERASYS switches in each school building.



CMS 1/6/07



West Hartford Current Network Design

Lx Gig - Medium Haul Fiber Gig Sx Gig - Short Haul Fiber Gig Tx Gig - Copper Gig

Being Held for Upgrade of PD 2950's:

3 - 3750-48 Powered Switches

2 - Lx GBIC's

## Inventory of Remote Enterasys Switches - Public Schools

All Equipment = Cabletron/Enterasys (Same Vendor)

Models that begin with 6H are blades housed in Cabletron

Smartswitch 6000 (old)

Models that begin with 7G are blades housed in Enterasys N series (new)

All Blades ending in 24 or 25 are 24 port, blades ending in 48 are 48 port, 72 are 72 port

Schools	Devices	Model
Aiken	2	6H202-24
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An an annual and an annual and an annual and an	1	6H352-25
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Braeburn	3	6H202-24
	1	6h302-48
Bugbee	4	6h202-24
Bristow	17	Dell 6024
Charter Oak	2	6H202-24
	2	6H302-48
	**************************************	
Conard	1	N Series
	1	7G4285-49
	1	764202-72
The state of the s	7	6H202-24
	7	6H262-18
* * * * * * * * * * * * * * * * * * *	5	6h302-48
A.A.	2	V2H124-24
	1	VH-2402S
100000 to 4000000000000000000000000000000	1	B3G124-24
	1	B2H124-48
WWW 900 YOU YOU KANDO DA	1	B2H124-48
Duffy		6H302-48
**************************************		6h352-25
· · · · · · · · · · · · · · · · · · ·	6	V2h124-24
·	·····	
5		6H252-17
		6H262-18
		7H4382-25
		6H302-48
		6H202-24
		ELS100-24TXM
i i		v2h124-24
	1	ELS100-24TXM
Strive	1	Dell 3524

		MOGO
King Philip	1	N7
	1	7G4282-49
**	2	7G4282-72
300	3	VH4802
	2	B2G124-48p
	1	B2H124-48
	1	B3G124-48P
	· · · · · · · · · · · · · · · · · · ·	
Morley	2	6h302-48
	1	6H202-24
	1	7H4382-25
No. 1200-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
Norfeldt	2	6H202-24
	1	6h302-48
	1	6h3522-25
	1	B3G124-24
	1	B2H124-48
		DZ[1]   Z4-40
Codewisk		
Sedgwick	1	N7
	1	7G4282-49
	2	7G4202-72
	2	B2H124-48P
	3	B2h124-48
	1	B3G124-24
Smith	1	VH-4802
	1	6H202-24
	1	6h302-48
	2	B3G124-24
	1	B2H124-48
Acres of the second of the		
Webster	1	6h352-25
	2	6H202-24
	1	6H262-18
	1	VH-4802
	2	VH-2402
	<del></del>	
Whiting	1	6H202-24
	1	6H302-48
	<u> </u>	6H262-18
	1	VH-4802
	1	VH-2402s
	I	VII-Z4UZ3
Malaatt	1	611252 25
Wolcott	1	6H352-25
	3	6H202-24

B2H124-48

VH-2402S VH-4802

DELL 6024

B3H124-48

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Schools Devices Model